

INTERNATIONAL SEARCH REPORT

IB2004/050705

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H03D13/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03L G01R H03D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 0061, no. 70 (E-128), 3 September 1982 (1982-09-03) & JP 57 087214 A (TOSHIBA CORP), 31 May 1982 (1982-05-31) abstract	1-10
A	PATENT ABSTRACTS OF JAPAN vol. 0135, no. 87 (P-983), 25 December 1989 (1989-12-25) & JP 1 250768 A (NEC CORP), 5 October 1989 (1989-10-05) abstract	1-10
A	EP 0 366 265 A (HEWLETT PACKARD CO) 2 May 1990 (1990-05-02) abstract; figure 1a ----- --/--	1-10

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

6 September 2004

Date of mailing of the international search report

16/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Boudet, J

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IB2004/050705

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 424 212 B1 (BRANDT PER-OLOF) 23 July 2002 (2002-07-23) column 2, line 66 - column 3, line 49; figure 1 -----	1-10
A	EP 0 702 212 A (FUJI ELECTRIC CO LTD) 20 March 1996 (1996-03-20) figure 7 -----	1-10

INTERNATIONAL SEARCH REPORT

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